

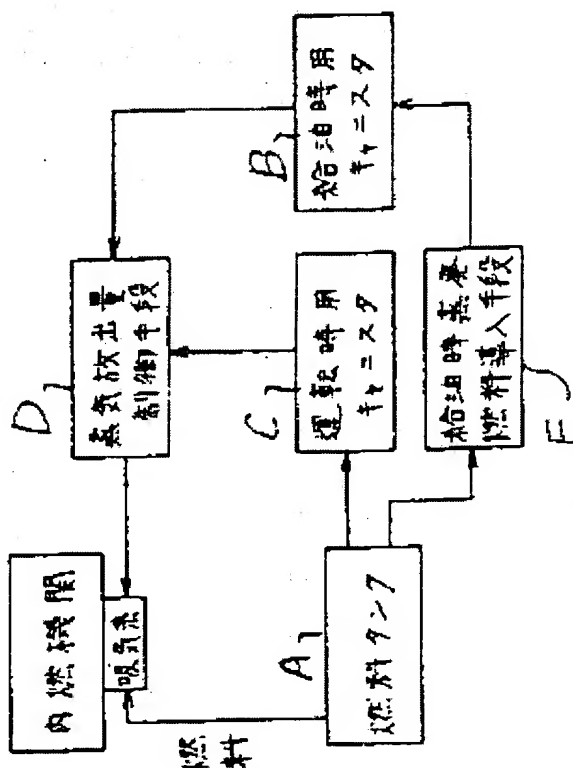
EVAPORATED FUEL CONTROLLER FOR INTERNAL COMBUSTION ENGINE**Patent number:** JP63143374**Publication date:** 1988-06-15**Inventor:** ABE TOMOAKI; TAKAO MITSUNORI; KIYONO MASATOSHI**Applicant:** NIPPON DENSO CO**Classification:****- international:** F02M25/08**- european:** B60K15/035B; F02D35/00D4G; F02D41/00F4B4; F02M25/08**Application number:** JP19860290947 19861205**Priority number(s):** JP19860290947 19861205**Also published as:**

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Abstract of JP63143374

PURPOSE: To prevent the deterioration of the operation performance of an engine by installing a canister for oil supply and a canister for operation and controlling the fuel vapor discharge quantity into an intake system from each canister so as to reduce on the canister side for oil supply in comparison with the canister side for operation. **CONSTITUTION:** The captioned device consists of a canister B which absorbs the fuel vapor generated in a fuel tank A when fuel is supplied and a canister C which absorbs the fuel vapor generated in the fuel tank when the engine is in operation. When the fuel vapor absorbed by each canister is discharged into the intake system of the internal combustion engine, the discharge quantity is controlled by a vapor discharge quantity control means D so as to reduce on the canister B side for oil supply in comparison with than on the canister C side for operation. When fuel is supplied, the fuel supply is detected, and the vapor fuel generated in the fuel tank A is introduced into the canister C for oil supply by a supplied oil vapor discharge quantity control means E.



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